#### UNITED STATES MINING LAWS. Information for Locators and

Owners of Mines.

Applications for Patents - How to Deal with Cross Lodes-Tunnel Rights-Adverse Claims-The Law in Regard to Allens-Etc.

When papers have once been filed with the register and receiver, they become a part of the record, and can neither be withdrawn nor returned, but must be transmitted to the general

An application will be rejected when the des-cription of the premises is erroneous or in-sufficient.

Application for patent will be rejected beasse: First—The notice was published without the Bowledge of the register. Second—The notice was not published in a lewspaper designated as published nearest the

aim.
Third—Record title was found defective, and
Fourth—A previous application had been made
or the same premises, which was withdrawn
ending a aut in court commenced by the ad-Au application for patent will be rejected when the survey does not accurately define the bound-aries of the claim. Where the claim was not located in accordance

Where several parties own separate and distinct ortions of a claim, application for patent may be made by either for that portion of the claim when divided interests in a mining claim, all should interest in a mining claim, all should interest in a mining claim, all should interest in a mining claim, all should in an application for patent.

A person or association may purchase as many clacer locations as the local law admits, and mbrace them all in one application for a patent. Two or more lodes can not be embraced in one application for a patent except for placer claims mbracing two or more lodes within their boundries.

embracing two or more lodes within their boundaries.

Papers sworn to before any person purporting to set as a deputy for the register and receiver, can not be recorded as avidence.

In all patents for mining claims situated within the laterior boundaries of a townsite, a clause is inserted "excepting and excauding all town property rights upon the surface, and all houses, buildings, securities, lots, blocks, stree s, alleys, or other municipal improvements not becomping to the grantee herein, and all rights necessary or proper to the occupation, possession and enjoyment of the same.

Publication of notice must be made in only one newspaper for the period of sixty days.

Notice must be published ten consecutive weeks in weekly newspapers, and in daily newspapers sixty days must clapse between the first and last insertions.

insertions.

Where the register designates the daily issue of a newspaper for puncication of notices of a mining application for patent it is not a compliance with isw to change to the weekly edition of the asme paper without authority of the register.

The existence of a salt spring on a tract of land whadraws it from the operation of the homestead and pre-emptroul laws. A hearing for in the property of such land is not allowed. Land containing valuable deposits of slate may be entered under the mining acts.

Adverse claimants must file a separate and dis-

dverse claimants must file a separate and dis-dicinim against each application watch it is eged conflicts with the premises owned by such

thet claim against each application which it is alleged conflicts with the premises owned by such adverse continuat.

The papers in an adverse claim once filed can not be withdrawn, but become a part of the record. When an adverse claim has been filed it cannot be amended so as to embrace a larger portion of the premises than that described in the original adverse claim.

An adverse claim must be made out in proper form and filed in the proper local office during the period of publication of the application for the patent to be effective.

It is the duty of the adverse claimant to commence suit in proper form within the required time, and if he trusts the nucertain medium of the United States mail, he must abide the consequences, should the delay ensue through misfortune or accident. Should the failure to commence suit be the result of the corrupt or dishonest action of his attorney, the interior department can not recurses the wrong.

An adverse claimant should set forth in detail the facts upon which he bases his adverse claim. A statement in general terms, embodying concissions of law, without stating the facts specially, with not be considered in evidence.

An adverse claimant should show a compliance with the local laws in recording his claim, and in regard to expenditures, and shall file a copy of the original potice of his locasion, and show the nature or extent of the conflict alleged.

An allegation of parties to a suit that they compose the company is an ocient, and they are not required to prove that they are the original location of the identical parties who presented the adverse claim.

AGRICULTURAL OR MINERAL LANDS.

Vhere land is of title if any value for agricul-al purposes, but is essen lal for the proper de-opment of mining chains, it should be dis-sed of under the mining act.
Where lands to tairing valuable mineral de-tits have been included to an agricultural entry,

posits have need in a negricultural entry, said entry will be canceled at any time prior to issuesce of patent, upon satisfactory evidence of such valuable deposit.

Where valuable deposits of mineral are discovered upon a tract after the same has been ent red as agricultural but before patent has been to send, the parties claiming the mine may make application for patent for same, and the agricultural entry will be canceled to that portion of the land sub-seed by said mining claim.

Where mineral deposits are discovered on agricultural lands after the patent has been issued to an agricultural lands after the patent has been issued to an agricultural claimant, they pass with the patent.

Agricultural college script cannot be received in payment for claims. ALIENS.

A foreigner may make a mining location and ispose of it, provided he becomes a cit zen before isposing of the mine. Proof that the party was tot a chizen before disposing of his claim must eafirmatively shown.

Locators and intermediate owners other than pplicants will had be presumed allens in the absence of allegation or objection prior to issuance of patent.

of patent.

The portion of a mining claim sold to an alien cannot be patented while such owner is an alien; but on his declaration to become a citizen, his right dates back to his purchase, and he may thereupon secure United States patent for his

Revised statutes, section 2396.

Where two or more legges cross or intersect each other, priority of title shall govern, and such prior location shall be entitled to all ore or mineral contained within the space of intersection, but the subsequent location shall have the right of way through the space of intersection for the purpose of the convenient working of the mine. And where two or more veins unite, the oldest or prior location shall take the vein below the point of union, including all the space of intersection.

There is no suthority of law for a tunnel loca-tion 3,000 by 1,500 feet. A proper location is the width of the tunnel for 3,000 feet.

There is no provision of the law for patenting tunnel locations, but lodes discovered in running a tunnel may be patented in like manner as other locations.

The right is granted to tunnel owners to 1,500 of set blind lode, not previously known to exist, thich may be discovered in their tunnel.

What a lode is struck or discovered for the first line in running a tunnel, the tunnel owners have be option of recording their claim of 1,500 feet all a one side of the point of discovery or intersection, or party on one side thereof and partly on he other.

## S. H. LUCAS & CO.

THE RESTLESS JEWELERS," MANUPACTURERS OF

FILIGREE JEWELRY

**Dealers in Fine Watches.** 

SANTA PE and SILVER CITY, N. M.,

Tueson, : Arizona Orders by mail solicited.

#### Billiard Parlors.

Next Door to Wells, Fargo's Expres CAMPBELL & HATCH, Proprietor

Information Wanted.

luformation is wanted of the whereabouts of seary H. Davis, a native of New Haven, Le tall and slim, has dark hair and eyes. 1 27 or 28 years old. Information is

# FREDERICK & HILL,

# Tin, Sheet-Iron, Copper and Brass Wares.

Prospectors' Camping Outfits can be Purchased of Us Cheaper than at any other Store in the Territory. We Have the Best and Cheapest Stock of

Cooking Stoves and House Furnishing Goods

IN SOUTHERN ARIZONA. A COMPLETE SUPPLY OF PIPES AND PIPE FITTINGS and Brass Goods always on Hand. Mill AND MINING WORK A \$11 Clair. 1. 1919 n Tanks from 1,000 to 100, 00 Gailons, Furnaces, Air P pe, etc., Iron and Tin Roofing, Plumbing and PREDERICK & HILL, Tombstone A. T.

GO TO THE

For Ladies and Children's Fine Underwear.

Hosiery, Silk and Linen Handkerchiets,

Table Linen, Fine Corsets and Fancy Goods.

Jouvin and Foster Kid Gloves, Hair Switches, Infants' Wardrobes. NOVELTIES DAILY FROM NEW YORK

In Pine Laces and Lace Neckwear.

MCHIEFFELIN HALL BUILDING, Second Store from Corner of Fourth St ALL GOODS SOLD AT NEW YORK PRICES.

## GIANT POWDER AGENCY.

## JAMES H. TOOLE.

Tucson,

General Agent Giant Powder Co.

#### Tasker & Pridham.

SPECIAL AGENTS FOR TOMBSTONE.

SUPERIOR

## BOOK AND JOB PRINTING,

Daily and Weekly Epitaph.

# WAR! WAR!

# Miners' and Mechanics' Store

Winter Clothing, Underwear, Boots and Shoes, Blankets, Etc., CHEAPER THAN ANY OTHER HOUSE IN THE CITY. Call and price our newly arrived stock and you will be convinced of what we say.

#### B. LAVENTHAL,

Cor. Fourth and Allen Streets, . . Opposite Pima Co. Bank.

LIVERY AND FEED STABLES.

JUST REMOVED TO THEIR NEW, LARGE AND COMMODIOUS BUILDING.

The best attention given to stock left in our care. Hay and Grain for sale Wholesale and Retail at the lowest market prices.

A. WILT,

Proprietor.

Barley Hay, Alfalfa, Wild Hay and Barley always on hand for sale. The best attention given to s WM. OHNESORGEN & CO., Proprietors.

## The Weekly Epitaph takes the lead.

COMMISSION MERCHANTS AND GENERAL MERCHANDISE

SPRINGER & HACKES,

# Dealers in General Merchandise,

CHARLESTON, ARIZONA. A FULL LINE OF EASTERN AND CALIFORNIA GOODS CONSTANTLY ON HAND Miners' Supplies a specialty. Also a full assortment of Wines, Liquors and Cigars.

### **JOSEPH** HOEFLER,

Dealer in GENERAL MERCHANDISE

# Henry W. Kearsing.

ALLEN STREET, TOMBSTONE.

CHEMIST AND ASSAYER, SPECIAL CARE TAKEN IN ANY TESTS OR ASSAYS THAT MAY BE PRODUCED. One areay for gold and silver ....... 21 50 Five assays for gold and silver ..... \$5 50 Two assays for gold and silver ...... 3 00 One copper assay..... 2 50 Three seesys for gold and silver ..... 4 00 Two copper assays..... 4 00

Three copper assays...... 5 00 Four assays for gold and silver ..... 5 00 Lead, Tin and Bullion in Proportion. IN Special contincts with companies. Assaying taught on reasonable term

Neat Job Printing---Epitaph Office.

SHERMAN, CLAY & Co., manufacturers of their own planos, keep the celebrated Esley Organ, Wells and Hafnes Bros. Planos. Instruments sold on Installments. Por everything in the music line address thom.



A Trial of These

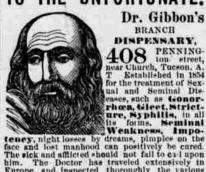
# Peruvian Bitters

BEST BITTERS IN THE WORLD.

They Effectually cure MAL-ARIAL DISEASES; VITAL IZE THE SYSTEM and arrest the ravages of the Dreadful Alcohol Habit-DYPSO-MANIA.

For Sale by all Druggists and

## TO THE UNFORTUNATE.



408 PENNING ton street, near Church, Tucson. A. T. Established in 1854 the treatment of Sex and Seminal Dis cases, such as Gonor-rhom, Gleet, Strict-ure, Syphilis, in all its forms, Seminal

The sick and afflicted should not fail to extupon him. The Doctor has traveled extensively in Europe, and inspected thoroughly the various hospitals there, obtaining a great deal of vanuable information, which he is competent to impart to those in need of his services. DR. GIBBON will make no charge unless he effect a cure. Persons at a distance MAY BE. CURED AT HOME. All communications strictly confidential. You see no one but the Doctor. Persons writing to the Doctor will please state the name of the paper they see this advertisement in. Charges reasonable Call or write. Adverses DR. J. F. GIBBON, Box 75, Tucson, A. T. Send S10 for a Package of Medicine.



# For sale oy Druggists and Bealers, to whom ap-ply for Hestetter's Almanac for 1882.

CURE FOR ALL KINDS OF PILES. Sold by Druggists everywhere. Price, \$1.00 per box. prepaid. by mail. Samples sent free to Physicians and all sufferers, by Neustaedter & Co., Box 3946, New York City. Sole manufacturers of ANAK ESIS.

# BARNETT & BLOCK

General Forwarding and Com-mission Merchants, Wilcox and Benson, Arizona.

W E offer the Best Terms on Contracts for sh ment of machinery and other freight to an part of Arizona or Mexico. Prompt attent given to all orders

CITY OF TOMBSTONE, COUNTY OF Cochise, Terr tory of Arizons, January 3, 1881.

To W. Hughes and Arthur Murphy: You are
hereby notified that I have expended one hundred
dollars in labor and improvements upon the June
Bird lode or ledge and mine, located in California
Mining District, Chiricahna Monntains, county of
Cochise, Arizona Territory, as will appear by
certificate filed and recorded in the office
of the County Recorder of said Cochise
county, in order to hold said premises
under the provisions of the Revised Statutes
of the United States, section 2324, being the
amount required to be done to hold the same for
the year 1881. And if within ninety days from the
service of this notice (or within ninety days from the
service of this notice (or within ninety days after
this notice by publication) you fail or refuse to
contribute your proportion of such expenditure asco owners, your interests in said claim will become the property of the subscriber under said
section 2321. Notice. come the property of the subscriber under sale section 2324. | 15 Sm J. M. CAMPBELL.

TO THE CREDITORS OF C. I. RIDGEWAY, deceased. Take notice, that all persons having caims against C. I. Ridgeway, deceased, are required to exhibit them with the necessary vonchers within ten months from this date, being the date of the first publication of this notice, to me, at the law effice of Goodrich & Goodrich, over Ritchie's adobe brilding, or Fifth street, between Fremont an Allen Tombstone, Cochise County, Arizons, for allowance.

Arizons, for allowance, f18 4ws JAMES C. BURNETT, Administrator of C. I. Ridgeway, deceased. Feb. 18, 1-82.

Caution Notice.

A LL PARTIES ARE HEREBY NOTIFIED wall mine, formerly known on the records as the "Merry Christmas," now recorded as the "Happy New Year," the same having been relocated by the under signed under the mini g laws of the United States.

8. M. BARROW.

#### CITY ORDINANCES.

ORDINANCE NO. 36,

An ordinance establishing a board of health for the City of Tombstone, Territory of Arrizona, to provide for the appointment of a city physician and to prescribe the powers and duties of said board, and to establish certain sanitary laws and regulations for said city: The mayor and common council of the City of

Section 1: That there be and hereby is estab lished a board of Lealth for said city which shall consist of the mayor and two members of the common council, to be appointed by the mayor. of which board the mayor shall be president and the city auditor ex efficio secretary thereof. Sec ion 2. It shall be the duty of said board of health to hold such regular and special meetings.

Tombstone do ordain as follows

both or either, as they may think necessary, and to superintend, manage and control the health officer of said city in the performance and discharge of his duties as such. Section 3. The board of health of said city shall have power and authority to make all need

ful rules and regulations to carry out the objects and purposes of said board, and they shall report the proceedings of said board to the common council at each regular meeting thereof. Section 4. The said board are hereby author ized to employ a physician for the city, and one or more assistants of such physician whenever, in the judgment of the board, there exists an

urgent necessity therefor, such employment to be from month to month; provided, however, that the employment of such physician for langer period than one month, at any one time, shall be subject to ratification by the common council. Any physician so employed shall be a resident and practicing physician in said city in good standing, and any and all contracts, who reby any such physician or assistants so employed, must be in writing and specify the services to be performed by such physicians and the compensati they are to receive, and said board may, in its discretion, require such physician or physicians to give bonds, in the usual form, for the fathful performance of such contract.

It shall be the duty of such physician to advise

withsaid board of health of and concerning the sanitary condition of said city, and to suggest the adoption of such means, measures, ordinances and regulations as he may deem uscessary for the preservation of the health of the inhabitants of said city, and to faithfully perform such other services as may se required of him by said board. Section 5. That every serson living within the orporate limits of said city, who has not been vaccinated within seven years, or when so vaccinated said vaccination in the opinion of the city physician was not effective, (and also excepting all persons who have had the small pox or variolold) is required to be vaccinated on the demand of the city physician, or any assistant of such physician. Provided, however, that notice shall be first given by the board of health for at least three suc essive days in some daily newspaper published in sald city, that such vaccination of the citizens of said city has been ordered by said board. And any such person refusing to be so vaccinated on such demand shall be arrested by any police officer of said city and brought before the city physician to be vaccinated by him; and any person who shall refuse to allow said city physician to vaccinate him or her as the

case may be, shall be guilty of a misdemeanor. Section 6. It shall be the duty of each and every physician in this city to report to the health offi cer of the city, in writing, immedia ely after the same shall come to the knowledge of such physician, the name and location of any and all patients he or they shall have or be in attendance apon, (and the name, if known, and the location of any acd all others that he or they may have knowledge of ) within the corporate limits of this city, that are infected or sick with Asiatic cholera, small-pax, or other contagious disease. And each and every such physician shall report to said health officer every death in this city from any or

either of said diseases that he or they may have knowledge of, within forty-eight hours after the occurrence of such death. Section 7. It shall be the duty of every house holder and any and all other persons occupying or having charge of any house, room, cabin, tent, or place, whether as owners, occupants, tenants, essees, employes, or otherwise, to report in writing to the health officer of said city, immediately, the fact (and the name, if known,) of every person coarding, lodging or being at his or ber house, room, cabin, tent, or place, whom he or she knows or shall have reason to believe to be sick with small-pox, cholera or other contagious disease, and the death of any such person occurring at his or her said house, room, cabin, tent, or place. Section 8. No person shall drive or use any vehicle, or permit any vehicle belonging to him or her, or under his or her control, to be driven or used for the conveyance or removal of any person infected with cholera, small pox or other contagi-

consent of the health officer of said city given in Section 9. No person attending upon or otherwise coming in contact, with any person infected or sick with any contegions disease in such a manner or to such an extent us to render him or her liable to communicate the disease, shall, during the continuance of the disease, go upon any public street, wearing any intected clothing, or whilst thus attired, mingle with others not affected with such disease, whether upon a public

ous disease, or the body of any person who may

steet or etherwise Section 10. Whenever a case of small-pox, or my other contagious disease, is reported to the health officer it shall be his duty, on proving the existence of the disease, to immediately cause to be ercand a yellow, or quarantine, flag on said premises, or to have posted upon the door of any and all houses infected with the small-pox or other contagious disease, a yellow placard setting forth the fact; the same to remain during the continuance of the disease on said premises, and during the continuance of said disease on such premises no person shall remove or cause to be removed therefrom such flag, or pincard, except by order of the board of health given in writing,

Section II. No person infected with the small pox, or any other contagi us di-case and being outside the corporate limits of said city, shall be brought within the limits of said city, and no person shall bring any small-pox patient, or person inflicted or sick with the small-pox, or any other contagious disease, into the corporate limits of said city from any place outside thereof. And no person shall remove a person infected or sick with the small-pex, or other contagious disease from may house or place within the corporate limits of said city, to any other house or place within said limits, without an order of the board of health made in writing.

Section 12. No person shall, without a written permit given by the board of health, carry or in any manner remove through the public streets of said city any person infected or sick with any contagions disease, nor shall any person having or being infected with any such disease pass through said streets. And all persons having any such contagious disease themselves, or having any other person (infected or sick with any such disease) in their house, room, tent or place, or on or about their premises, shall, immediately af er their convalescence or removal, or the convalescence or removal of such other persons, thor oughly disinfect, cleanse and purify their said house, place or premises, nuder and by direction of the health officer or city physician, and in case any such owner or occupant of any such infected house, room, place or premises fairs or refuses to health officer to so d'sinfect the same, or cause le to be done, and for that purpose he or his assistants may enter into any such house, room o piace or upon any such premises without let or ni drance from any person whatever; and any person resisting such entry by the health offic or his assistants shall be guilty of a misdemeanor Section 13. The health officer of sald city may. with the written consent of the board of health employ any necessary number of assistants (the number to be designated in such written authority) and assign to each his duties. Their compen sation and the the term of their employment to be fixed by said board.

Section 14. The health officer shall aboy all orders and instructions given by the board of health pertaining to the performance of the duties of his office, and shall report all his acts as such to said board from time to time as required by said board or the president thereof, and shail report all his acts as such to the com on council at each regular meeting thereof. And it shall be the

fore the city recorder of said city against any rad all persons violating or neglecting or refusing to comply with any of the provisions of this ordi-

Section 15. It shall be unlawful for any person to violate, neglect, or refuse to comply with any of the provisi us of this ordinance; and any person who shall violate, neglect, or refuse to comply with any of the provisions thereof, shall be deemed guilty of a mirdemeanor, and on conviction thereof, shall be punished by a fine of not less than ten dollars nor more than two hundred dollars, or by imprisonment in the city prison not exceeding sixty days, or by both such fine and imprison

All ordinances and parts of ordinances in conflict with the foregoing ordinance are hereby repealed. All other ordinances and parts of ordinances are retained in full force and effect. This ordinance shall take effect and be in force from and after due publication

Attest, B C. Quioley, Clerk. Approved March 1st, 1882. John Carn,

O. O. TRANTUM,

City Attorney.

## MINING APPLICATIONS.

[First Publication, Feb. 24, 1882.] Application No. 159, for a Patent to the Independence Mining Claim.

the Independence Mining Claim.

UNITED STATES LAND OFFICE, TUCson, Arizona, February 20, 1882. Natice is
treately given that Benjamin Rinehart, David C,
rield and John Richards, whose postoffice address is Charlesson, Cochise county, Arizona,
have this day file t their application for a patent
for 1279 linear fect of the independence mine,
vein or fode, bearing gold and silver, with surface
ground 550 fect in winth, situated and being in the
Tombstone Mining District, Cochise county, Arizona, known as d designated by the field notes and
official plat on file in this office as lot No. 108 being
as follows, to-wit; variation 11; 53; E.
Beginning at the center of N end of claim at a
monument of rocks in which is set a post 4x4
inches and 4 feet long, marked "I. M. C. No. 1,"
same being also center of S end of Hard Up mining claim.

same being also center of 8 sed of Hard IJp mining claim.

Thence run N 67' 15 W x30 feet, cross SE side line of East Side mining claim lot No. 89, which bears N 43' 45 K 895 feet to the NE corner of the said North Side mining claim, at 276 feet to a post 4x4 luches, 4 feet long, marked "I. M. C. No. 2," set in a monument of rocks, same being also SW corner of the Hard Up mining claim, also the NE corner of Meizar mining claim.

Thence S. 9' 38' W 42 feet, cross SE side line of the East Side mining claim, intersect a post in mound of r cks merked "E. S. M. C. Ko. 4;' this line bears S. 43' 45' W, 641 feet to SE corner of the waid East Si'v mining claim; thence continuing on the W line of said Independence claim S. 2' 28' W 1x79' feet to a post marked "I. M. C. No. 3," in mound of rocks; from this corner United States mineral monument No. 2 bears N. 89' 28' W 567 feet. Thence run S 67' 15' E 189 feet, cross N end line of Mizzentop mining claim, which bears S. 77' 00' E at 266 feet to post marked "I. M. C. No. 5."

Thence run N 11' 48' E 52' feet and intersect post to the said meaning of secks.

feet to post in monument of rocks marked "I. M. C. Na. 5.

Thence run N 11" 45" E 52 feet and intersect post set in monument of rocks, marked "NS cor M," also post marked "SW cor Aunt Saliy," also post marked "SW cor Aunt Saliy," also post marked "NW cor Trinity," at 1272 feet, to post in monument of rocks marked "I. M. C. No. 6," same being also NW corner of the Neucleus mining claim, also SE cor trard Up mining claim.

Thence N 67" 10 W 274 feet to place of beginning; containing 15.05 acres. The conflict with the East Stize mining claim is 91 of an acre, and conflict with the Mizzentop is .19 of an acre, and conflict with the Mizzentop is .19 of an acre, and conflict with the Mizzentop is .19 of an acre, and conflict with the Mizzentop is .19 of an acre, and conflict with the dizentop of the applicants for a patent to the Independence lode.

The notice of location of this mine is recorded in the recorder so office for Cochise county, Arizona, in Book : IE page 775, Tran cribed Records.

Any and all persons claiming adversely any portion of said indep ndence mine or of said mining ground as hereinabove described, are required to file their adverse claim with the Register of the United States Land Octes, at Tuccoa, Arizona, during the sixy days period of publication hereof, or they will be ourred by virtue of the provision of the statute.

HENRY COUSINS, Register.

It is hereby ordered that the f regoing notice be published for the period of sixty days in the Daily Epitaph, a newspaper published at lombstowe, A. T., which paper is hereby designated by me as HENRY COUSINS, Register.

[First Publication February 26, 1882.]

Application No. 160, for a Patent to the Alkey Mining Claim. the Alkey Mining Claim.

UNITED STATES LAND OFFICE, TUCson, A T. February 24, 1882. Notice is
hereby given that Daniel Goettel, by D. S. Criswell, attorney, whose postoffice address is Tomtone, Arizona, has this day made application fo
a patent for 1247 linear feet of the Alkev mine or
ode, bearing gold, silver and other metals, with
surface ground 555 feet in width, situate in Tombstone Mining District, County of Cochise, Arizona, and known and designated by the field note
and odicial plat on file in this office, as for No. 43.
The exterior boundaries of said tot No. 43 being
as follows, to-wit: Variation 11° 53 E.

Beginning at the center of monament on the
west end line of said claim, at post 485 inches, 5
feet long, in mound of rocks marked "a. M. C.
No. 1," locaring S. 35° 48° West 284 feet from the
initial monament of claim, also upon the E end
line of the Washington claim, lot No. 41 and N
3° 30° Web feet from the SE corner of said y ash
ington mining claim.

There year No. 28° 26° W along W and the of

13° 30° W 80 f. et from the SE corner of said V ashington mining claim.

Thence run N 43° 30° W slong W end line of claim and casterly line of Washington mining claim 20° fee to meand of rocks at center of E end of Washington mining claim

From this point U. S. mineral monament No. 4 bears N.55° 50° W 5734 feet; at 235 feet flud post in monument of rocks marked "A. M. C. No. 2."

Thence N. 35° 48° E 1247 fee to post 4 to in-hes, 5 feet long, in mound of rocks marked "A. M. C. No. 3." same ceting arso NW corner Wells, Fargo mining claim.

Thence S. 43° 30° E 255 feet to a post in mound of rocks marked "A. M. C. No. 5. "same being also SW corn of Wells-Fargo mining claim.

U. No. 5. "same being also SW corn of Wells-Fargo mining claim.

U. No. 5." same being also SW cor of Wells-Fargo mining claim.

Thence S 48' 30' W 1247 feet to E end line of the Braushaw mining claim, at which is post in mound of rocks marked "A. M. C. No. 6."

Thence N 43' 30' W 220 feet to SE corner of Washington mining claim at 300 feet to the post and place of beginning. Containing 15-57 acres.

This claim is situated 1½ miles NE from the village of Charleston, A T.

The location notice of the mine was recorded in the decorder's office for Cochase county, A. T., in Book 1, of Mines, Transcribed Records, page 371.

371.

Any and all persons claiming adversely any portion of the said Alkey mine or said mining ground as heremabove described, are required to file their adverse cains with the Register of the United States Land Once, at I ucson, Arizona, during the 60 days period of publication bereaf, or they will be barred by viruse of the provisions of the statue.

HENRY COUSINS, register.

It is hereby cartered that the above notice be published for the period of 60 days latee Epitaph, a dairy newspaper published a Tombstone, Arizona, which paper is hereby designated by me as published nearest such claim.

HENRY COUSINS, Register.

Assessment Notice. TO THOMAS D. GEORGE: YOU ARE The Thomas D. George: You are hereby notified the we have expended one hundred collars in labor and improvements upon the Washington mine, stanted on the southwestern slove of the Hanchaca mountains, gounty of Cochise, Artzona Territory, heated daily 10, 1880, by B. n Williams, W. B. Fly and Thomas D. George, and recorted in the records of Pima county on the third day of August, 1880, in book "3" of Records of Mues, on Iolioc 222 and 283, in order to hold said pre-ises under the provisions of the Revised Statutes of the United States, section 3224, being the amount required to be done to hold the same for the pear 1881. And if within nin-ty days after this notice by publication) you refuse to contribute your proportion of such expenditure as co-owner, your interest in said claim will become the property of the subscribers under said section W. B. FLY.

Tombstone, February 4, 1882.

Assessment Notice.

HORSE SHOE MINING COMPANY, LOCAtion of principal place of business, San Francisco, Cal.: location of works, Tombstone, Cochiscounty, Arizona. Notice is hereby given that at a
meeting of the Board of Directors, held on the
10th day of November 1881, an assessment (No.1) of
102 cents per share was levied upon the capital stock of the corporation, payable immediately
in United States gold coin, to the Secretary at the
office of the company, room 35, Academy Building,
339 Pine street, San Francisco, California. Any
stock upon which this assessment shall remain
unpaid on the 4th day of January, 1882, will be
delinquent and advertised for sale at public auction; ar I unless payment is made before, will be
sold on Monday the 23t day of January, 1883, to
pay the delinquent assessment, together with
costs of advertising and expenses of sale. By
order of the Board of Directors.

J. H. SAYRE, Secretary. · Assessment Notice.

Office, Room 36, Academy Building, 330 Pine street, San Francisco, California. Notice.

Notice.

CITY OF TOMBSTONE, COUNTY OF COcaise Territory of Arizona. To Jerome
Maple: You are hereby neitified that I have expecided one handred doliars in labor and improvements upon the Contention mine, Quartz Hill,
Culifornia Muning District, Chiricahua Mountains,
located January 9, 1880, and the notice of which
is recorded ir Book 2, page 116, of the Transcribed Records of Cochise county, as will appear
by certificate filed and recorded in the office of the
Connty Recorder of said Cochise county, in order
to hold said premises under the provisions of the
Revised Stanues of the United States, being the
amount required to be done to hold the same for
the year 1881. And if within ninety days after
this notice by publication) you fail or refuse to
contribute your projection of such expenditure as
conwaer, your interest in said claim will become
the property of the sub-cribit nuder and section
3224.

GEORGE R. MONTGOMERY.
1880.

#### MINING APPLICATIONS.

(First Publication January 6, 1882.) Application No. 153, for a Patent to the Silver Plume Mining Claim.

Application No. 153, for a Patent to the Silver Piume Mining Claim.

UNITED STATES LAND OFFICE, TUC-son, Arizona. January 4, 1821. Notice is hereb given that William A. Rafferty, H. P. Per rine, S.M. Whitside, C. H. Campbell, Robert Hanna and R. E. Lightburne, whose postoffice address is Fort Rowie, A. T., have this day filed their application for a patent for tweive hundred and thirty linear feet of the Silver Piume mine or vein, bearing silver and other minerals, with surface grown, at no point excessing 80-76 in width situated. Tombstone Mining District, County of Cochise, Territory of Arizona, and designated by the field notes and official plat on file in this office as let No. 25, G. and S. R., said let No 25 being as follows, to wit: Beginning at the initia, monument, a state 3x4 inches, 5 feet long, marked S. P. M. No. 1, from which United States Mineral Monument No. 2 bears north 13° 25° west 40°5 fost distinct; thence morth 40° 50° cast 276 feet to north end stake 3x4 inches, 5 feet long, marked S. P. M. C. No. 2: thence north 10° 22° west 248 feet to northwest corner stake 3x4 inches, 5 feet long, in monument of stones, and marked S. P. M. C. No. 3; thence south 30° 21° west 1225 feet to southwest corner stake 3x4 inches, 5 lect long, in monument of stones, and marked S. P. M. C. No. 4: thence south 70° 22° cast 285 feet to a stake 3x4 inches, 5 feet long, in mound of stones, and marked S. P. M. C. No. 5; thence in same direction along south end line of chaim 190 feet to southwest corner stake 3x4 inches, 5 feet long, in mound of stones, and marked S. P. M. C. No. 5; thence north 10° 32° cast 1230 feet to the northeast corner stake 3x4 inches, 5 feet long, in mound of stones, and marked S. P. M. C. No. 5; thence north 19° 30° cast 1230 feet to the northeast corner stake 3x4 inches, 5 feet long, in mound of stones, and marked S. P. M. C. No. 5; thence in same direction along south end line of chaim 190 feet to southwest content and line of chaim 190 feet to southwest content and line of chaim 190 feet

[First Publication January 13, 1882.] Application No. 156 for Patent to the Alps Mining Claim.

UNITED STATES LAND OFFICE, TUCSON, Arizona, January 7, 1882. Nonce is hereby given that Andrew Robertson, A. A. Castanada, George hutledge, William Johnson and M. S. Owen, whose postofiles address is Tombstone, Arizona territory, have filed their application for a patent for 1468 innear feet of the Alps mme, vein or lode bearing silver and gold, with surface ground six hundred feet in widin, rinuste and being in the Tombstone mining district, Cochise county, Arizona territory, and known and designated by the field notes and official plat on file in this office as Los No. 113. The exterior boundaries of said Lot No. 113 being as follows, to wit: Variation 11° 25° cast. Commencing at a post 4x4 inches 5 feet long in mound of stone, marked I. M. Alps M. C. No. 1, from which U. S. Mineral Monument No. 1 bears north 42° 18° cast 1273 feet distant, south 1° 32° west, U. S. Mineral Monument No. 6 north 80° 10° west 1815 feet distant, U. S. Mineral Monument No. 2 north 59° 35° west 23 feet distant, a shaft 6 feet by 8 feet and 20 feet deep; thence south 73° 59° cast 237 feet to the southeast side line of the cinim and northwest side of tha Stoney claim, to a poet marked A. M. C. No. 2 in prompt of stone. distant, a shaft 8 feet by 8 feet and 20 feet deep; thence south 73 90 cast 207 feet to the southeast side line of the ciaim and northwest side of the Sicney claim, to a po-t marked A. M. C. No. 2 in mound of stone; thence south 48 32 west along the southeast side line of the claim 767 feet to southeast corner of claim, also southwest corner of the Sidney claim, to post 5 feet long 4 inches square, marked A. M. C. No. 3; thence north 57 49 west along southwest end of claim 600 feet to a stake marked S. W. corner Alps, to post marked A. M. C. No. 4; thence north 48 5 east along the northwest side of claim and the southeast side of the Trainty and Alia mining claims, 21 feet to southwest end line of the Alia claim, Lot No. 109, from which bears south 52 54 east 22.5 feet distant, the southeast corner of said Alia claim, at 1525 lect intersection with southeast side line of the Alia alian, at 1645 lect intersection with southeast south 45 49 west 406.5 feet distant, the southeast corner of said Alia claim, at 1655 feet to long 4 inches square, post marked A. M. C. No. 5; thence south 57 9 east along northeast end of claim 529 feet to northeast corner, which is also the northeast corner of end Alia claim, at 1655 feet long 4 inches square, post marked A. M. C. No. 6; thence south 45 32 west along southeast side line of the claim and northwest s deed the Sidney 637 feet to the place of beginning of the exterior boundary; containing 18.58 acres. This claim is bounded by the Sidney mining claim on the southeast and by the Alia and Trinity mining claims on the northwest. The location of this mine is duly recorded in the Recorder's office of Cochise county, Ariz an aterritory, in Book 7 of Records of Mines, page 402. Any and all perso s claiming adversely any portion of said Alps mine, or said mining grounds abererinabove described, are required to file their adverse claim with the Register of the United States Land Office at Tacook, Arizona, during the sixty days period of publication hereof, or they will be barred by

It is hereby ordered that the above notice be published for the period of sixty days in the Epitaph, a daily newspaper punished at Tombstone, Arizona territory, which paper is hereby designated by measuphished nearest such claim.

HENRY CUUSINS, Register.

#### First Publication Jan. 15, 1882.1 pplication No. 154 for a Patent to th

Application No. 154 for a Patent to the Defiance Mining Claim.

U SITED STATES LAND OFFICE, TUC. son, Arizona, January 7, 1882. Notice is hereby given that Harry J. Goodwin, J. Granville Smith, Charles M. Fond, Benjamin Y. Pippy and Samuel J. Nowell, by Asa a. Stebbins, they are cont, whose postoffice address is Tembstone, A. T., have this day if ed their application for a patent for fifteen handred linear feet of the Defiance voin, lode or reposit, bearing sliver and other metals, with surface ground five hundred and talriy f et in width, situated and being in the Turquoise Mining District, Contry of Cochiec, Arizona Territory, and known and designated by the field noises and official plat filed in this office as lot No. 28. The exterior boundaries of suid lot No. 38 being as follows, to wit: Variation, 11° 39° East; Commencing at the Northwest corner of the claim, at a post 2x4 inches and 4 feet long, marked "N. W. Cor. Defiance," the same being also Northeast corner of Dragoon Mining Claim, and from which U. S. Mineral Monument No. 1 Turquoise Mining District bears N. 44° 35° W. 1489 feet: thence runs northes 00° E. 237 feet to mound of rocks, being the center of the not thend of claim, on same time at 537 feet. to a post 2x4 inches, 4 feet long, marked "N. E. Jor. Defiance," set in mound of rocks, thence S. 13° 15° East fifteen hundred feet, to a post 2x4 inches, 4 feet long, marked "N. E. Jor. Defiance," set in mound of rocks, thence runs a post 2x4 inches, 4 feet long, marked "N. E. Jor. Defiance," in mound of rocks, thence runs S. 85° 60° W. 300 ft, to monument of rocks, being the center of the S. end of the claim at 537 feet. same course, to boost 2x4 inches and 4 feet iong, marked "S. W. Cor. Defiance," set in a mound of rocks, these same being also the S. E. corner of the Dragoon Mining Claim is sutuate upon the West side of the Turquoise mountains, bound 500 feet from the summit of said mountains, bound 500 feet from the summit of said mountains, bound 500 feet from the summit of said mountains, bord

It is ordered that the above notice be published for sixty days in the Epitaph, a daily newspaper published at Tombstone, a. T., which paper is by me hereby designated as published nearest to said Defance claim.

HENRY COUSINS.

#### Assessment Notice.

Assessment Notice.

CITY OF TOMBSTONE COUNTY OF COchise, Territory of Arizona, January 7, 1882.
To N. E. Rice: You are hereby notified that I have expended one hundred dollars in labor and improvements upon the Trojan lode or ledge and mine, located in Tombstone Mining District, county of Cochise, Arizona Territory, as will appear by certificate filed and recorded in the office of the County Recorder of said Cochise county, in order to hold said premises under the provisions of the Revised Statutes of the United States, section 2324, being the amount required to be done to hold the same for theyear 1881. And if within ninety days from the service of this notice (or ninety days from the service of this notice (or within ninety days after this notice b, publica-tion) you fail to refuse to contribute your propor tion of such expenditure as co. owner, your in-terests in said claim will become the property of the subscriber under said section.

Jas 3m.

A. G. BRONK.

Assessment Notice.

SAN PEDRO MINING COMPANY. Location of principal place of business, san Francisco, Cal. Location of works, Iombisone Mining District, Cochise County, Arizona. Notice is hereby given, that at a meeting of the Board of Directors, held on the 21st day of November 18s1, an assessment, No. 3, of ten cents per share was levied upon the capital stock of the corporation, payable immediately, in U. S. Gold Coin, to the Secretary, at the office of the Company, Room 41, Nevnda Block, No. 309 Montgomery street, San Francisco, California. Any stock upon which this assessment shall remain unpaid on the 29th day of December, 1881, will be delinquent and divertised for sale at public anction; and unless payment is made before, will be sold on Monday, the 13th day of January, 1882, to pay the delinquent assessment Bogether with cust of advertising and expenses of sale. By order of the Board of Directors.

HENRY DEAS, Secretary.

Office—Room 44, Nevada Block, No. 309 Montgomery street, San Francisco, California.

NOTICE IS HEREBY GIVEN THAT THE Partnership heretofore existing between myself and R. E. Allen is dissolved, as to all inture business transactions from this date G. W. ATKINS.

Tombstone, November \$\mathbf{x}\$ 1881.